

TABLE 3A. Detailed Statistics, by Geographic Areas: 1963

Item	12	No. 10							
	coal and IInited States total	Midd <u>l</u> e Atlantic (Pennsylvania	East North Central Division, Ohio Indiana Illinois			Illinois	West North Central		
	mining industries,	total)	total	Olio	malana		Contrar	
Net production of coal total. ,,,,1,000									
							100		
		6.115 4,972	1,174 988 142		382 302 64		103 36 36		
Value of shipments and receipts, total	6.305	851 292	44 1,144	554	16 374		31 103		
\$1,000 I I	5,139 87 <mark>4</mark> 292	5.941 1.382	267 72,899	554 387 109	125 37.821	69	77 52.067 24.528 27,536	85	
Down and two with word to other	5.999 1/08	458.999 305.379 142.162	47 274 24,480 1.145	58 546	11.455 24.710 1.656	49 9	3	85 73 10 2 85 42 5,592	
Donocono in industrial total	463,988 305,393	142,162 11.458 459.301	71.886 0,315	236 105.129 40.304	38.312 7,837	11 69 34	52,245 827	85 42	
Persons in ind <mark>xi</mark> st <mark>ry ,</mark> total number , Production, developmen <mark>t,</mark> and exploration	147.137 11/58 464.285 65.783	459.301 65.418 393,883	61,571 438,865	40.304 63.166 _ 1.659	30,475 166.206 20.772	1 <mark>5 . 2</mark> 41 4 321	51,418 209,098	5,592 220 5.372	
Troduction, development, and exploration	65.783 398,502	, 2,358.326 295.161	75.404 363,461	105.773 10,209 95,564	20.772 145,434	10.920 15.216 1.545	10.736 198,362	5.372 5.595 1.152	
April do	2,396,419 295,698	2.063.165 2,059.046 4.119	363,461	433,097	144,455	13,671	198,362	4/43 22,997	
AUL	2.100.721 2,072.686	1,578,078 136.458	275,840	31,551 401 <mark>,5</mark> 46	979 104,869	57,793 43	156,94 <mark>4</mark> 9,027	29	
	28.035 1,606,688	116.975 117.073	24,918 20.823	401,546 307,782	8.543 7.090	57,750	7.867 8.012 7.832	22.908 22,959 9	
	138.450 118.629 118 <mark>.</mark> 705	118.447 117.330 116.115	20.782 20.877		7.041 7.114	57,750 45,969	7.832 7.920 7.750	17,927 1,751	
	120 .1 01 118.952	1 116.039	21.053 20.907 21.183 20.983	20,564 17 <mark>.5</mark> 29 17.715 17.678	7.100 7.113 7.153	2,994	7 <mark>.8</mark> 46 7.776	907 1.066	
	117,715 117, 6 76 117,539	115.883 114.958 115.689	20.983 20.336	17.780 17.438	7.153 7.154 7.100	2.572 2.662	7.816 7.757	1.056 1,014 876	
Man-hours worked by production, development, and exploration workers, total	116.588	117.256 118.926	20.336 20.314 21.187	17.521 17.410	6.942 6.923	2.732 2.760 2.575	7.967 7.928	812 835	
1 000 F	117,324 118 <mark>,9</mark> 06 120,591	118.846 120.000 15.071	20.454 20.744 21.233	17. <mark>3</mark> 28 17.301 17.303 17.351	7.019 7.165 7.168	2.522 2.480	7.946 8.118 1,121 39	836 859 923	
Surface (including mine shops and yards)	120,580 120,675	4,412 3.620	3,133 962	17.303 17 <mark>.3</mark> 51 17.516	1,226 227	2.412 2.602	28	l 971	
Man-hours spent on development and	15.233 4.588	214.421 1 <u>9</u> 3.555	821	17.790 2,734	191 13.759	2.413 2.404 2.405	15.688 13.729	944 937 768	
Principal expenses designated below, total	3.774 217.642 196.587	1 <mark>4</mark> 4.694 28.869 19.992	38.874 35.009 23.845	301 248	12.118 4.988	2,504 2,504 387	7.680 3.113 2.936	76 61	
Wages of production, development, and	145.102 30.995	20,866	8.168 2.996 3,865	34.210 30.022 14.683	5.487 1.643 1,641	35 29	1,959	1.923 1,628	
Supplies	20.490 21,055	2,592 1,552,769	562	9.905 5.434	170	4.763 4.175 2.015	89 117,822	177 1,246	
pr oce s sing	3,008 1 <mark>,5</mark> 72,474	642,338 110,153	311,058 114.974 25,460	4,188 260	114,623 41.514	1,305 855	56.699 8.671	205 295 21	
Purchased electric energy	650.955 111.308	649,255	f	263,405 114.906	9.001 30.834	588	31.092 11,187 38	14,010	
Purchased machinery installed do	369.986 285.563	10.123 19.804	1 1	20.689 70 <mark>.1</mark> 99	21 <mark>,5</mark> 44 887 3.320	30,960	1.421 7.348	5.649 4.232 2,553	
Development and exploration of mineral	10.475 21.330 56.724	64.742	68.156 2.139 5.404 10.360	32 <mark>,7</mark> 31 968	2.723 4.800	16.693 3.017 8 273	1.366 23,631	2,555 14 460	
Preparation plants and other construction do	66.133 197,860	190,805 21 <u>0</u> ,835	21.376 36,375	5.278 11.887	18,948 21,719	8,273 43 537	23,929 469	945 157	
	218,340 7.213	7.302 38.055 145,668	43,874 1.201	6.747 52,995 55,490	3.019	1,816 581	2.314 18.634 2,512	7,838 6,897	
Coal produced and used at same	38.444 152.236	19,810	9.344 26.953	1.410 7.345	16.428 1,468	10,416 9,842	1,125	50 59	
Fuels purchased:	20,348	15,598	6,376	42.326 4,409	1,575	137 2.012 7.264	30	6,551 237	
Distillate fuel oil 1 000	16,071 633	627 73	2,625	3,273 120	52 4	7,264 429	(2)	199	
Other fuels \$1	73 1,993	1,827 217 972	4 506	4 620	382 23 70	573	174 11	1 52	
Undistributed do Flactric aparay purchased million	223 982	22.211 1.014	80 425	36 78 6,037	3,705 189.	38 64	1,766 4	4 549	
Flectric energy generated and used do.	23.612 1.063	1.456 4,99 <mark>7</mark>	5,387 154	230	38 239	2 566	19 505	1 ')	
Horsepower rating of power equipment (prime movers and electric motors driven by Per production worker	1.598 5,014 47	6,070	435 821 3	57 883 22	704	37 139 10	11 535	64 59 87 96	
Electric motors driven by purchased	6,301 53	52 2,382	1,164 56	22 1,435 82	99 480	196 76	68 197	53	
Horsepower rating of electric motors driven	2,575 3,726	3,688	487 677	757 678	224	80 116	338		
by energy generated at the establishment dolling See footnotes at end of table.	55	55	5	9	3	4	2	(Z)	